DETAILED ACTION

1. This is in response to the Applicant's amendments and arguments filed on 01/24/2008 which claims 1-6 and 11-18 have been canceled. During interview on 09/05/2008, the Applicant, Gregory Nelson, selected a set of claim filed on 01/24/2008 which contains claims 7-10 and 19-21. Claims 7-10 and 19-21 are currently pending.

Reasons for Allowance

2. The following is an examiner's statement of reasons for allowed:

Claims 7-10 and 19-21 are allowed.

Claims 8-10 are dependent on claim 7.

Claims 20-21 are dependent on claim 19.

Regarding claim 7, the prior art record fails to anticipate or render obvious within a gateway interface, a method of call control between a mobile network and a wireless network comprising: establishing, with a mobile switching center of said mobile network, a control messaging link for exchanging mobile control channel signaling data, and a voice channel link for exchanging audio data for a mobile call, ***wherein said gateway appears as an additional mobile data base station of the mobile network to the mobile switching network; establishing a communications link with a packet-switched network; receiving a SIP invite from a mobile device over the packet-switched network indicating that the mobile device will lower a transmit signal power to produce weakened signals to trigger a hand-off from the mobile network to the wireless network; sending a heightened signal strength indicator to the mobile data base station currently handling the mobile call responsive to receiving the SIP invite for prompting the mobile switching center to recognize the gateway as a preferred path for handing off the***

mobile call; and routing the mobile call from said mobile data base station to a wireless access point via the packet-switched network, such that the call is conducted via a wireless communications link using the wireless access point, all limitations in combination as defined by applicant.

Regarding claim 19, the prior art record fails to anticipate or render obvious a method for mobile device handoff between a mobile network and a wireless network comprising: on a mobile device, detecting a wireless access point of the wireless network; ***on said mobile device, sending a SIP invite to a gateway informing the gateway that the mobile device will lower a transmit signal power to produce weakened signals to trigger a hand-off from the mobile network to the wireless network, and lowering a transmission power to a mobile data base station of said mobile network currently handling communications with said mobile device; on said mobile network, a mobile switching center detecting a lower power signal from said mobile device and identifying at least one mobile data base station of the mobile network available to handle communication with said mobile device, wherein a gateway serving as an interface between the mobile network and the wireless network is configured to appear as an additional data base station of the mobile network; and on a gateway associated with said wireless network, having previously received the SIP invite message informing the gateway that the. mobile device will lower a transmit signal power to produce weakened signals, indicating to said mobile switching center that a heightened signal strength has been received from the mobile communication device for prompting the mobile switching center to handoff communications with said mobile device to said gateway for providing connectivity between said mobile switching center said mobile device through said wireless access point, wherein***

said heightened signal strength is not indicative of actual signal strength of said mobile device,

all limitations in combination as defined by applicant.

3. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submission should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to DAI A. PHUONG whose telephone number is 571-272-7896. The examiner can normally be reached on Monday to Friday, 9:00 A.M. to 5:00 P.M..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nguyen M Duc can be reached on 571-272-7503. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

/Dai A Phuong/
Examiner, Art Unit 2617
Date: 09/09/2008

/Duc Nguyen/

Supervisory Patent Examiner, Art Unit 2617